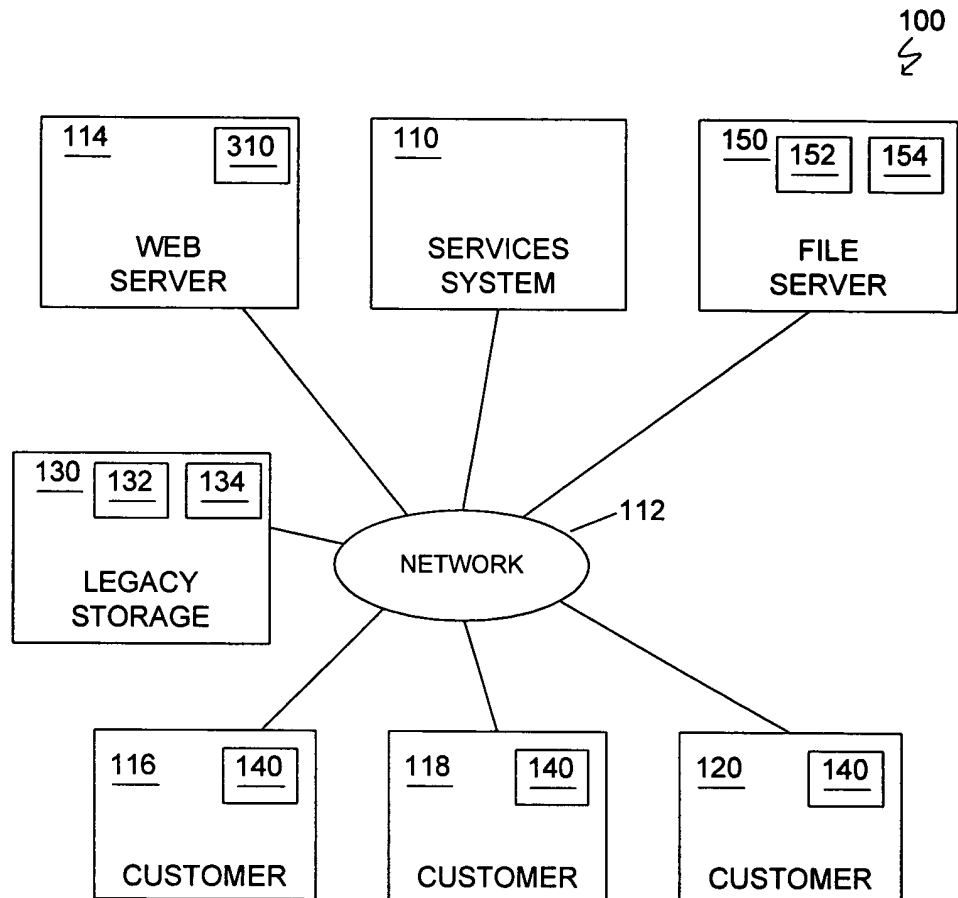




FIGURE 1

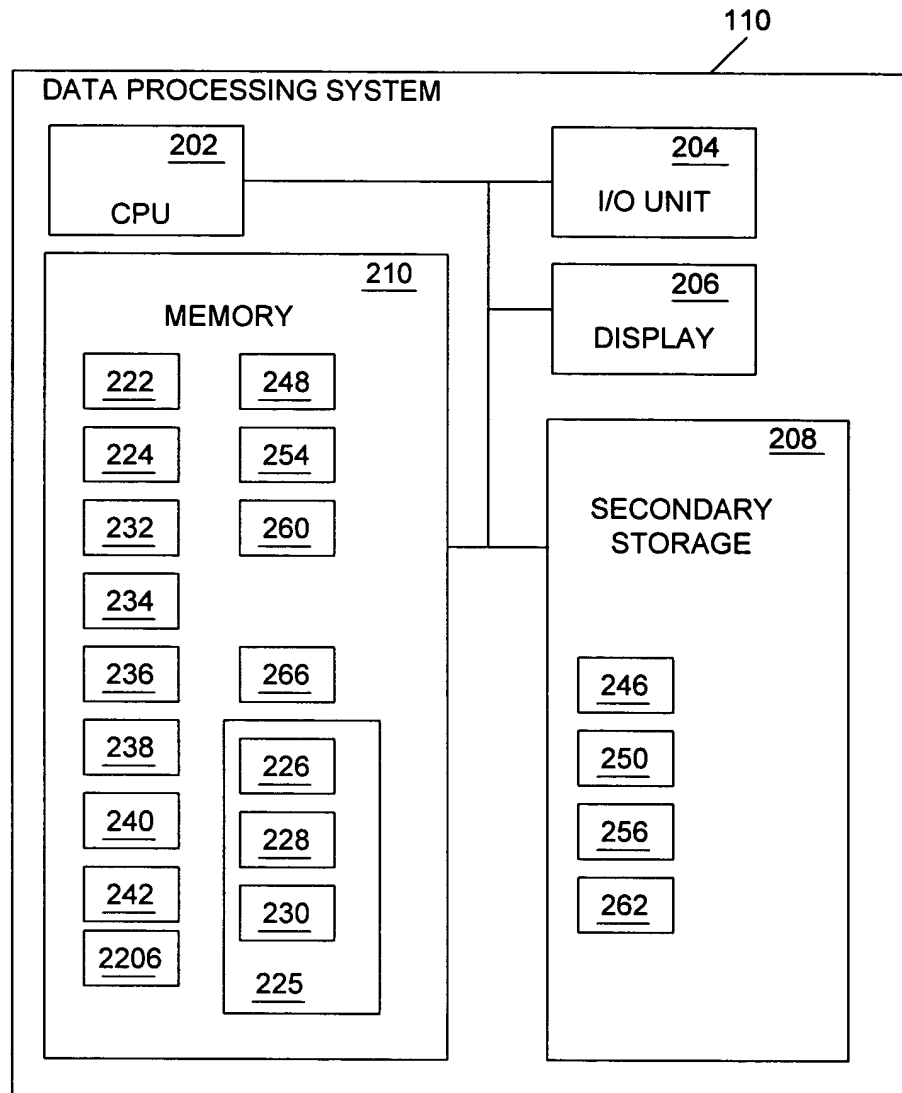


LEGEND

- 132 - LEGACY DATA STORAGE DEVICE
- 134 - LEGACY STORAGE CONTROLLER
- 140 - WEB BROWSER
- 152 - FILE MANAGER
- 154 - FILE SERVER STORAGE
- 310 - REGISTRATION ADMIN. WEBSITE



FIGURE 2

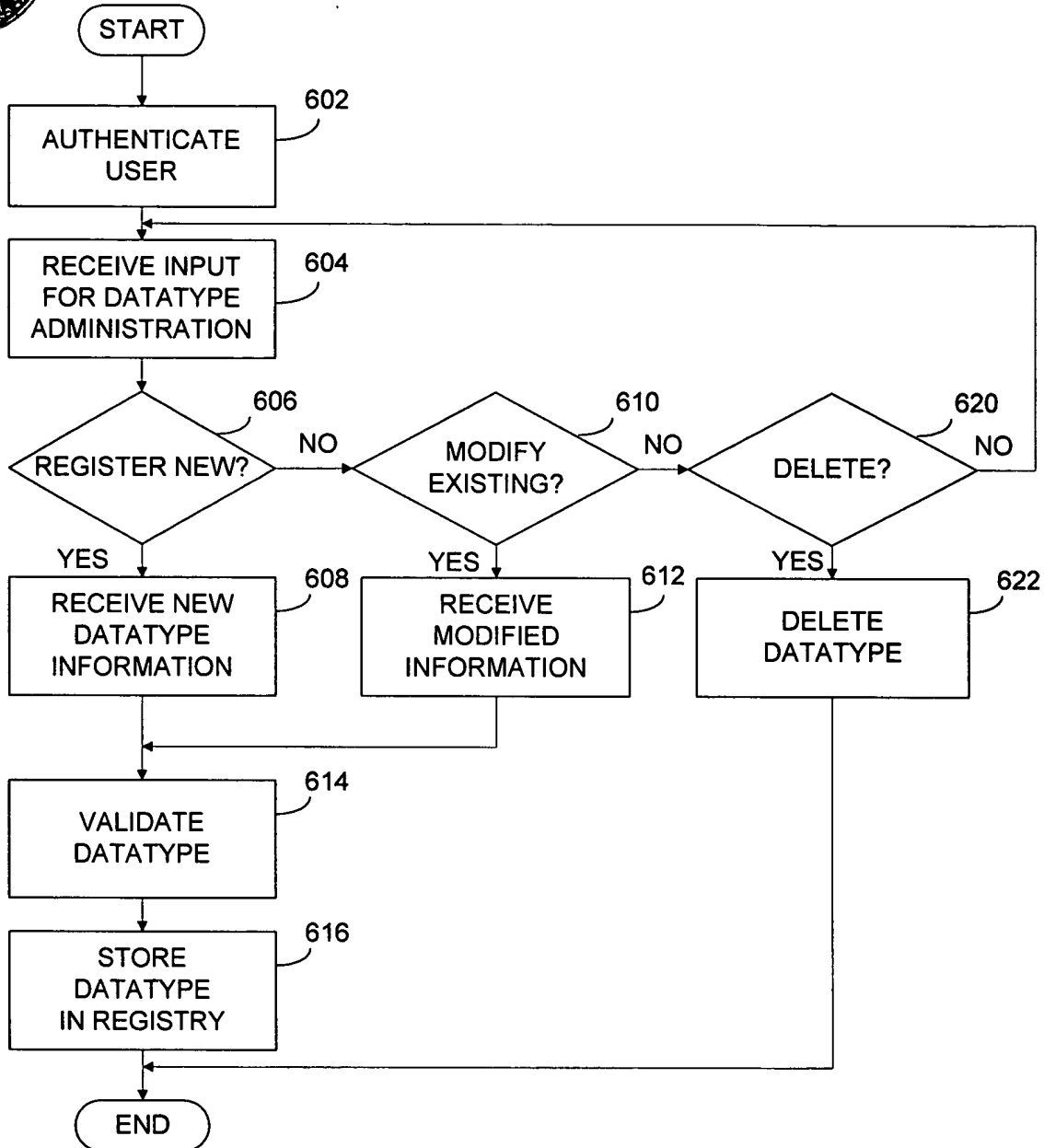


LEGEND

- | | |
|---------------------------------|--------------------------------|
| 222 - REGISTRATION BLOCK | 242 - VIRTUAL DATABASE |
| 224 - BUS MANAGER | 246 - LISTS |
| 225 - STORAGE CONTROLLER | 248 - PROPERTIES RDBMS |
| 226 - LEGACY STORAGE CONTROLLER | 250 - PROPERTIES DATABASE |
| 228 - CORE STORAGE CONTROLLER | 254 - MESSAGE BROKER CLUSTER |
| 230 - TEMP. STORAGE CONTROLLER | 256 - MESSAGE QUEUE REPOSITORY |
| 232 - COMMON SERVICES BLOCK | 260 - CLIENT MODULE |
| 234 - TRANSFORMER BLOCK | 262 - LOCAL FILE SYSTEM |
| 236 - PRESENTER BLOCK | 266 - MESSAGE QUEUE RDBMS |
| 238 - EXTERNAL DATA INPUT MGR. | 2206 - DATATYPE MAPPING EDITOR |
| 240 - REGISTRY | |



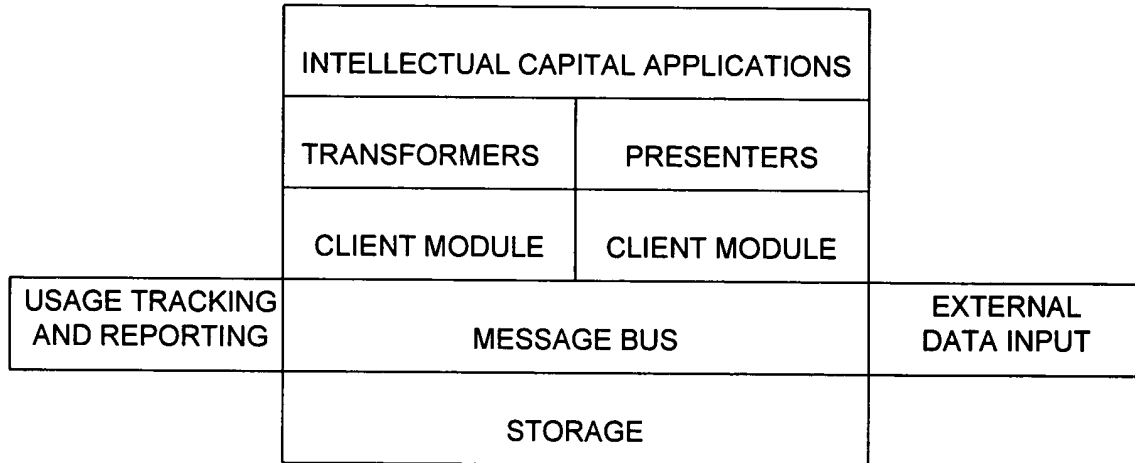
FIGURE 6





REPLACEMENT SHEET
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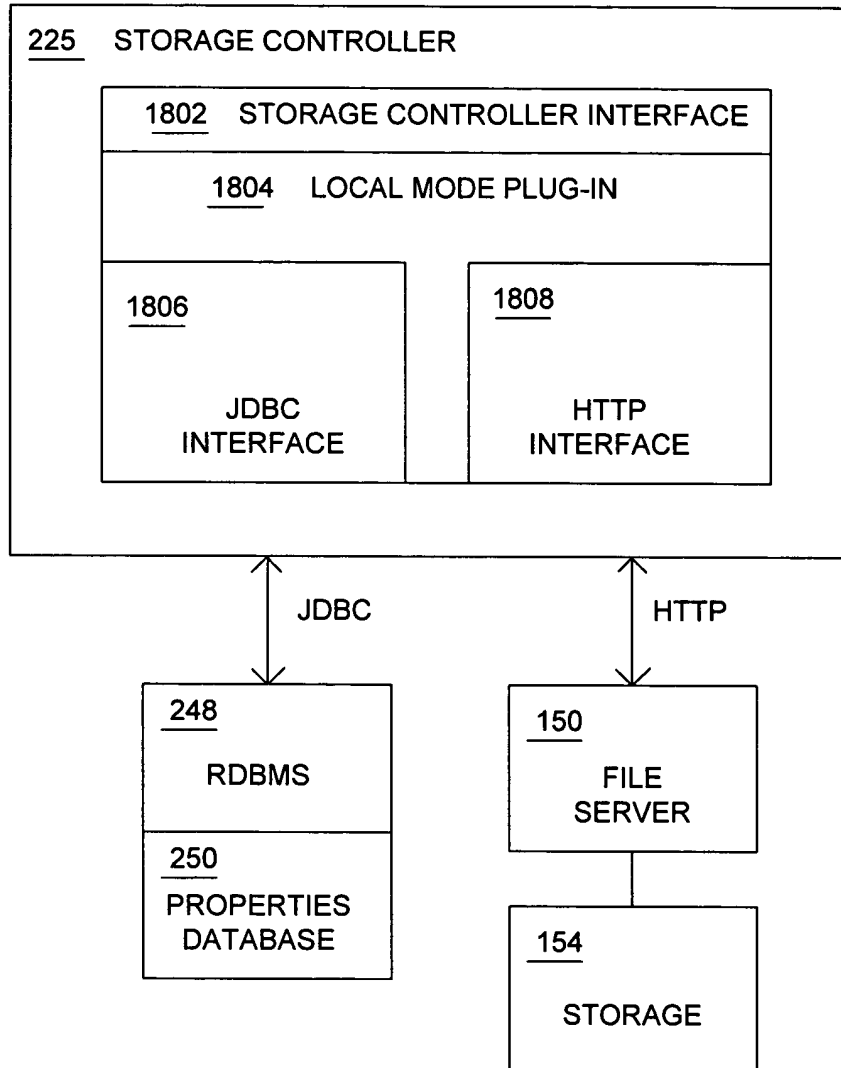
FIGURE 9



RELATIONSHIPS BETWEEN INTELLECTUAL CAPITAL
APPLICATIONS AND OTHER FUNCTIONAL COMPONENTS



FIGURE 18





REPLACEMENT SHEET
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FIGURE 19

